

## INTERNATIONAL SEARCH REPORT

International Application No

PCT/JP2004/005327

## A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 H01F27/28 H01F27/32 H05B6/66

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H01F H05B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, PAJ

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 364 171 A (MATSUSHITA ELECTRIC IND CO LTD) 18 April 1990 (1990-04-18) abstract; figures 2,3,9,11	1-5
X	EP 1 058 279 A (SHARP KK) 6 December 2000 (2000-12-06) abstract; figures 1,19	1,3-5
A	US 6 449 178 B1 (MATSUKURA TOYOTSUGU ET AL) 10 September 2002 (2002-09-10) column 13, line 58 - column 14, line 3; figures 1,6	4



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

## \* Special categories of cited documents:

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Date of the actual completion of the international search

15 July 2004

Date of mailing of the international search report

23/07/2004

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# INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/JP2004/005327

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